

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5654455

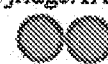
SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INVENTOR NAME, ANDREW SYLVESTER previously recorded on Reel 049065 Frame 0332. Assignor(s) hereby confirms the INVENTOR, ANDREW SYLVESTER, HAS BEEN CORRECTED.	
RESUBMIT DOCUMENT ID:	505587463	
CONVEYING PARTY DATA		
	Name	Execution Date
	GINO BANCO	10/31/2018
	ANDREW SYLVESTER	10/15/2018
RECEIVING PARTY DATA		
Name:	PARKER-HANNIFIN CORPORATION	
Street Address:	6035 PARKLAND BOULEVARD	
City:	CLEVELAND	
State/Country:	OHIO	
Postal Code:	44124	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15556126
CORRESPONDENCE DATA		
Fax Number:	(216)621-4072	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	216-621-2234	
Email:	jridge@tarolli.com	
Correspondent Name:	TAROLLI SUNDHEIM COVELL & TUMMINO L.L.	
Address Line 1:	1300 EAST NINTH STREET, SUITE 1700	
Address Line 4:	CLEVELAND, OHIO 44114	
ATTORNEY DOCKET NUMBER:	CCF-021910 US PCT 3 - PAR	
NAME OF SUBMITTER:	RICHARD S. WESORICK	
SIGNATURE:	/RICHARD S. WESORICK/	
DATE SIGNED:	08/06/2019	
Total Attachments: 7		
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GINO BANCO	10/31/2018
ANDREW SLYVESTER	10/15/2018
RECEIVING PARTY DATA	
Name:	PARKER-HANNIFIN CORPORATION
Street Address:	6035 PARKLAND BOULEVARD
City:	CLEVELAND
State/Country:	OHIO
Postal Code:	44124
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15556126
CORRESPONDENCE DATA	
Fax Number:	(216)621-4072
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Email:	jridge@tarolli.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	TAROLLI, SUNDHEIM, COVELL & TUMMINO LLP
Address Line 1:	1300 EAST NINTH STREET
Address Line 2:	SUITE 1700
Address Line 4:	CLEVELAND, OHIO 44114
ATTORNEY DOCKET NUMBER:	CCF-021910 US PCT 3 - PAR
NAME OF SUBMITTER:	RICHARD S. WESORICK
Signature:	/Richard S. Wesorick/
Date:	05/02/2019



Total Attachments: 3

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RECEIPT INFORMATION

EPAS ID: PAT5504734

Receipt Date: 05/02/2019

ASSIGNMENT

WHEREAS, we, Paul Resendes, Gino Banco and Andrew Sylvester, of Cleveland, Ohio; together with Joseph Foss, of Cleveland, Ohio; respectively, have made new and useful improvements in MULTIPLE-BORE SOLUTE CARTRIDGE CARRIER for which application for Letters Patent of the United States has been filed on 6 September 2017 under Serial No. 15/556,126;

WHEREAS, Parker-Hannifin Corporation, duly organized and existing under the laws of the State of Ohio, having a place of business at Cleveland, County of Cuyahoga, and State of Ohio, is desirous of acquiring the entire right, title and interest in and to the said improvements and all patents therefor to be obtained in the United States of America and countries foreign to the United States;

NOW THEREFORE, BE IT KNOWN that for valuable considerations to us paid, the receipt whereof is hereby acknowledged, we, said Paul Resendes, Gino Banco and Andrew Sylvester, do hereby assign, sell and set over unto the said Parker-Hannifin Corporation, its successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, said application Serial No. 15/556,126, for the United States patent, all patents granted therefore in the United States of America and elsewhere, and the right to apply for patents therefore in all countries foreign to the United States and to claim for such applications the priority of United States applications, and we hereby request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents, to issue such patents to the said Parker-Hannifin Corporation, its successors or assigns; and we further agree to execute such other applications and other instruments and do all other acts as may be deemed necessary by the said Parker-Hannifin Corporation, its successors or assigns in order to fully secure, protect and preserve its rights to the said improvements and to obtain patents therefor in the United States of America and all countries foreign to the United States, all without further consideration but at the expense of the said Parker-Hannifin Corporation, its successors or assigns.

Executed this _____ day of _____, 2018.

.....
Paul Resendes

Witnessed:

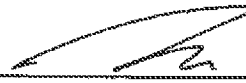
.....

Name:

Title:

Date:

Executed this 31 day of OCTOBER, 2018.



Gino Banco

Witnessed:

Michelle Banco

Name: Michelle Banco

Title: _____

Date: 10/31/18

Executed this _____ day of _____, 2018.

Andrew Sylvester

Witnessed:

Name: _____

Title: _____

Date: _____

Executed this _____ day of _____, 2018.

Gino Banco

Witnessed:

Name: _____

Title: _____

Date: _____

Executed this 15 day of October, 2018.

Andrew Sylvester

Andrew Sylvester

Witnessed:

Catherine Seenev

Name: Catherine Seenev

Title: Co-Worker

Date: 10/15/18